

AMENDMENT TO THE ABSTRACT OF THE DISCLOSURE

Please replace the Abstract of the Disclosure with the following Abstract:

The system for accurately measuring choke position includes a choke position indicator; a choke adapted to control the flow of high pressure fluids during completion or drilling of a well, wherein the distance between the choke's gate to the choke's seat determines the amount of high pressure fluids that pass through the choke; a magnet mounted on the ~~choke~~ actuator shaft; a magneto/hall device mounted to the stationary housing for sensing the location of the magnet as the choke actuator shaft moves and providing an analog signal; a power wire connecting the magneto/hall device to a power source; a ground wire to ground the magneto/hall device; a signal wire to transmit the analog signal; an analog-to-digital converter for receiving and converting the analog signal to a digital signal; and a processor ~~[[in]]~~ for converting the digital signal into choke shaft positions and transmitting the choke shaft positions to the choke position indicator.

Applicant believes no new mater has been added with this amendment.

AMENDMENT TO THE TITLE

Please re-title the present application: "SYSTEM FOR ACCURATELY MEASURING
CHOKE POSITION"

Applicant believes no new matter has been added with this amendment.